

PELLASKI, Leon

Implantation of the cannula into the duodenum in lambs. Acta physiol.
polon. 8 no.4:753-754 1957.

1. Z Katedry Fizjologii Zwierząt Wyższej Szkoły Rolniczej w Szczecinie.
Kurator: prof. dr M. Kubasiewicz.
(DUODENUM, physiology,
implantation of cannula in lambs (Pol))

ACC NR: AF7003645

SOURCE CODE: UR/0020/67/172/001/0070/0070

AUTHOR: Kalashnikov, Ya.A.; Feklichev, Ye.H.; Sukhushina, I.S.; Vereshchagin, L.P. (Academician)

ORG: Institute of Physics of High Pressures, Academy of Sciences, SSSR
(Institut fiziki vysokikh davlenii Akademii nauk SSSR); Moscow State University, (Moskovskiy gosudarstvennyy universitet)
M.V. Leont'ev

TITLE: Production of ballas-type synthetic diamonds

SOURCE: AN SSSR. Doklady, v. 172, no. 1, 1967, 76 and insert facing p. 76

TOPIC TAGS: ~~synthetic~~ diamond, synthetic diamond^{manufacturing}, ~~diamond~~, ~~structure~~, ~~crystal~~

ABSTRACT: Synthetic diamonds up to 6—6.5 mm in size with a central-zone density higher than that of natural diamonds have been produced. The density decreases to standard level at the specimen surface, which consisted of fine bound crystals. The internal and surface structure of the synthetic diamonds compared very closely to the ballas structure of natural diamond. [AZ]

SUB CODE: 11, 13/ SUBM DATE: 24Sep66/ ORIG REF: 001/ OTH REF: 006/
ATD PRESS: 5114

Card 1/1

UDC: 666.233

FELICIJAN, Alojs

Categorisation of mailmen. PTT Zajed 4 no.5:28-29
S-O '62.

FELICIJAN, Justin, dipl.econ.

The bookkeeping method for the establishment of the income of economic units and its distribution. Nova proizv 12 no.2/3:95-103 Mr '61.

P/031/61/006/004/004/010
D242/D301

L.9000

AUTHOR: Felicki, Jan

TITLE: Parameters of digital signals in remote control

PERIODICAL: Archiwum automatyki i telemechaniki, v. 6, no. 4, 1961
409-421

TEXT: The author considers the most efficient way of transmitting information, discussing the amplitude, polarity, duration, frequency, phase of the sine wave forms, and the phase and energy of pulses. The volume of signal necessary for ideal reception is given by

$$V = T \cdot F \cdot N$$

(52)

where T = signal duration, F = signal frequency band width, and N = signal-to-noise ratio. The concept of signal volume is used for calculating the minimum signal volume under ideal conditions for each parameter

Card 1/2

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C

P/031/61/006/004/004/010
D242/D301

Parameters of digital...

of the signal. The most efficient parameters are the polarity and phase of dc. and ac. current respectively. The least efficient is the pulse-duration. There are 1 table and 2 references: 1 Soviet-bloc and 1 non-Soviet-bloc. The reference to the English-language publication reads as follows: L. Brillouin, Science and Information Theory, APJ-NY, 1956, pp. 113-153.

ASSOCIATION: Politechnika Warszawska. Katedra automatyki i telemechaniki (Warsaw Polytechnic, Department of Automation and Remote Control)

SUBMITTED: October 29, 1960

Card 2/2

FELICKI, Jan

Raney-type relay-controlled magnetic amplifiers. Archiw automat 5
no.3:313-327 '60. (EEAI 10:6)

1. Katedra Automatyki i Telemechaniki Politechnika Warszawska.
(Magnetic amplifiers) (Electric relays)

PELICKI, Jan

Digital signal parameters in telemechanics. Archiw automat 6 no.4:
409-421 '61.

1. Politechnika Warszawska, Katedra Automatyki i Telemechaniki.
(Telecommunication)

FELICKI, Jan

General properties of digital signals in telemechanics. Archiw automat
6 no.4:541-559 '61.

1. Politechnika Warszawska, Katedra Automatyki i Telemechaniki.

(Telecommunication)

FEKICKI, Jan

Some telemechanical terms. Archiw automat 5 no.4:449-452 '60.
(EEAI 10:3)

1. Politechnika Warszawska, Katedra Automatyki i Telemechaniki.
(Remote control) (Polish language) (Control systems)

L 30017-66 JXT(BF)
ACC NR: AP6004522

SOURCE CODE: PO/0031/65/010/003/0353/0374

AUTHOR: Felicki, Jan - Felitski, Ya.

41
B

ORG: Warsaw Polytechnical Institute (Politechnika Warszawska)

TITLE: Evaluation of the performance quality of large information systems

SOURCE: Archiwum automatyki i telemechaniki, v. 10, no. 3, 1965, 353-374

TOPIC TAGS: information theory, information storage and retrieval, information center

ABSTRACT: A large information system is examined in order to illustrate the method described here for determining the system's quality coefficient of performance. In the discussion a number of simplifying assumptions are made and a number of arbitrarily chosen probability distributions are adopted. The purpose of this study is to outline a method of procedure for solving analogous problems, and not simply for the solution of the particular problem for the case given here. The introduction of a criterion is proposed for evaluating the performance quality of large information systems which would take into account the basic performance aspects of such systems

Card 1/2

L 30017-66

ACC NR: AP6004522

and also the complex of causes which lower the quality of their operation. The method proposed, illustrated with the aid of the simple system cited, makes it possible to calculate the respective numerical characteristics of real systems. It is assumed that the system discussed is intended for the transmission of information between nodes. It may also be used as the optimization criterion for large systems. The proposed method can also be employed to evaluate the performance quality of large transport systems. In conclusion the possibility is discussed of modifying the proposed method to make it applicable to the case where delay in information transfer must be taken into account. Orig. art. has 76 formulas and 3 figures.

SUB CODE: 09/

SUBM DATE: 28Sep64/ OTH REF: 001/ SOV REF: 001

Card 2/2 Jo

FALCON, M.H.

On the Laplace equation in an $I_2(\zeta)$ plane. Rep. UER no.12:1558-
1562 '65. (MIRA 19:1)

1. Submitted June 28, 1965.

WAGNER, K.; FELIKAN, L.

Vitamin-resistant rickets. Acta chir. orthop. traum. czech. 29 no.2:
139-145 '62.

1. Klinika pro ortopedickou chirurgii University Palackeho v Olomouci,
prednosta prof. dr. A.Pavlik Detska klinika UP v Olomouci, zastup.
prednosta MUDr. L.Pelikan.
(RICKETS ther) (VITAMIN D ther)

FELKLOVA, M., doc. Dr.Mr.,(Bratislava, Ul. odbojarov 12); REZACOVA, A.

Contribution to the study of the Puccinia malvacearum Mont. disease
of Malva sylvestris L. ssp. Mauistanica Thell. Preliminary report.
Cesk. farm. 14 no.8:409-413 O '65.

1. Katedra farmakognosie farmaceuticke fakulty University Komenskeho,
Bratislava. Submitted May 31, 1965.

"APPROVED FOR RELEASE: Monday, July 31, 2000

CIA-RDP86-00513R000412830

FELIKANOV, M. A.

"Motion of a Heavy Particle in a Turbulent Blow," Dokl. AN SSSR, 85, No.3, 1952

APPROVED FOR RELEASE: Monday, July 31, 2000

CIA-RDP86-00513R000412830C

VOROB'YEV, Aleksandr Aleksandrovich, podpolkovnik; FELIKOV, M.A.,
podpolkovnik, red.; SOROKIN, V.V., tekhn. red.

[The Communist Youth League and the training of sergeants] Kom-
somol'skaiia organizatsiia i vospitanie serzhantov. Moskva,
Voen. izd-vo M-va oborony SSSR, 1955. 61 p. (MIRA 16:1)
(Communist Youth League) (Military education)

FELIKS, Janusz; MORAWSKI, Witold

Graduate engineers in workers' councils. Przegl techn
84 no.13:3 31 Mr '63.

MOSHKOV, Ye.A. [Moshkov, I.E.O.]; FELIKS, L.S.

Seasonal changes in the neurosecretion of the hypothalamus and
the hypophyseal activity in Peking ducks. Dop. AN URSR no.5:674-
677 '64. (MIRA 17:6)

1. Kiievskiy gosudarstvenny universitet. Predstavлено akademikom
AN UkrSSR V.P.Komissarenko [Komisarenko, V.P.].

FELIKS, V.P.

Boundary of the Tymovsk and Pebedinsk series (possibility
of isolating the Lower Cretaceous in the boundaries
of the Zapadno-Sakhalinskiye Mountains). Izv.vys.ucheb.zav.,
geol. i razy. 8 no.10:28-34 O '65.
(MIKA 19:1)

1. Moskovskiy geologorazvedochnyy institut imeni Ordzhonikidze.

POLAND

FELIKSIAK, Stanislaw

Zoological Institute, Polish Academy of Sciences (Instytut Zoologiczny PAN), Warsaw

Warsaw, Acta parasitologica polonica, Fasc. 29, Sept 1965, pp 291-294

"First report on Copepoda parasitica from Poland in the work of Gabriel Rzaczynski in Historia naturalis, 1721."

FELIKSIK, Czeslaw; BOZEK, Piotr

Megaesophagus. Pol. tyg. lek. 18 no.40:1492-1494 30 S !63.

l. Z I Kliniki Chirurgicznej AM w Krakowie; kierownik: prof.
dr Jozef Boguss i z Kliniki Radiologicznej AM w Krakowie;
kierownik: prof. dr Stanislaw Januszklewicz.
(ESOPHAGUS) . (ABNORMALITIES)

FELIKSIK, S.

The contribution of F. C. Baker to the knowledge of the molluscan family Planorbidae of Poland, p. 163.
(POLSKIE ARCHIWUM HYDROBIOLOGII, Vol. 3, 1956. Warsaw, Poland)

SO: Monthly List of East European Accessions (FEAL) Ic, Vol. 6, no. 12, Dec. 1957.
Uncl.

FELIKSIAK, S.: JACZEWSKI, T.

A few remarks on terminology and nomenclature in connection with the discussion
of Professor Cl. F. Werner's book. p. 643.
(KOSMOS. SERIA A: BIOLOGIA. Vol. 5, no. 6, 1956, Warsaw, Poland)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 9 Sept. 1957 Uncl.

FELIKSIAK, S.

Valvata (*Borysthenia*) naticina Menke and Lithoglyphus naticoides
(C.Pfeifer) in the food of roach *Rutilus rutilus* (Linne) from the
Vistula River near Torun. Polskie arch hydrobiol 6:173 '59.

(EEAI 9:8)

(Snails) (Roach(Fish)) (Vistula River)
(Poland--Valata) (Poland--Lithoglyphus)
(Poland--*Rutilus rutilus*)

"APPROVED FOR RELEASE: Monday, July 31, 2000

CIA-RDP86-00513R000412830

FELIKSIAKOWA, Janina

"Guiding handbook in bibliography for biologists" by V.I. Levin.
Reviewed by Janina Feliksiakowa. Kosmos biol 12 no.1:81-83 '63.

APPROVED FOR RELEASE: Monday, July 31, 2000

CIA-RDP86-00513R000412830C

KOKHNO, Yuriy Arsen'yevich; LEBEDJNSKAYA, Anna Abramovna; MENO,
Sof'ya Mikhaylovna; SERGIYENKO, Lyudmila Andreyevna;
FELJKOVA, Anna Moiseyevna; SHAGTYAN, Valentina
Fedorovna; YENIKOLOPOV, N.S., doktor khim. nauk,
retsenzent

[Polyformaldehyde] Poliformal'degid. Kiev, Tekhnika,
1964. 90 p.
(MIRA 18:1)

FELIKSON, M., instruktor fizkul'tury

Sportmen of a department. Pozh.delo 6 no.5:20 My '60.
(Moscow--Firemen) (MIRA 13:8)

PELIKSON, M. (Moskva)

Educational activities on the upswing. Posh.delo 6
no.8:18 Ag '60. (MIRA 13:8)
(Communist education) (Firemen)

PETROCHENKO, P.F.; SHAPIRO, I.I.; LUR'YE, G.B., prof.; DAYON, A.Ye., inzh.; ZAKHARKIN, V.I., inzh.; MAYOROVA, A.V., inzh.; FELIKSON, N.I., inzh.; FILIPPOVA, L.A., inzh.; GOVZDEVA, A.N., inzh.; MODEL', B.I., tekhn.red.

[General norms for cutting conditions and time in the machinery industry for technical normalization of machining on grinding machines; large-lot and mass production] Obshcheshinostroitel'-nye normativy rezhimov rezaniia i vremeni dlia tekhnicheskogo normirovaniia rabot na shlifoval'nykh stankakh; krupnoseriinoe i massovoe proizvodstvo. Moskva, Gos.nauchno-tekhnik.izd-vo mashino-stroit.lit-ry, 1959. 359 p.
(MIRA 13:1)

1. Moscow. Nauchno-issledovatel'skiy institut truda. TSentral'noye byuro promyshlennykh normativov po trudu. 2. Glavnnyy inzhe-nier TSentral'nogo byuro promyshlennykh normativov po trudu pri Nauchno-issledovatel'skom institute truda (for Petrochenko).
3. Zaveduyushchiy otdelom mashinostroyeniya TSentral'nogo byuro promyshlennykh normativov po trudu pri Nauchno-issled.institute truda (for Shapiro). 4. Sotrudniki TSentral'nogo byuro pro-myshlennykh normativov po trudu pri Nauchno-issledovatel'skom institute truda (for Dayon, Zekharkin, Mayorova, Felikson, Filippova, Govzdeva).

(Grinding and polishing)

PETROCHENKO, P.F.; SHAPIRO, I.I.; LUR'YE, G.B., prof.; DAYON, A.Ye., inzh.; ZAKHARKIN, V.I., inzh.; MAYOROVA, A.V., inzh.; FELIKSON, N.I., inzh.; FILIPPOVA, L.A., inzh.; GVOZDEVA, A.N., inzh.; DOBRITSYNA, R.I., tekhn.red.

[General engineering time norms for the technical standardization of machining processes on grinding machines; small-lot and piece production] Obshcheshashinostroitel'nye normativy vremeni dlia tekhnicheskogo normirovaniia robot na shlifoval'nykh stankakh; melkoseriinoe i edinichnoe proizvodstvo. Moskva, Gos.sauchno-tekhn. izd-vo mashinostroit.lit-ry, 1960. 38 p.

(MIRA 14:1)

1. Moscow. Nauchno-issledovatel'skiy institut truda. TSentral'noye byuro promyshlennykh normativov po trudu. 2. Glavnyy inzhener TSentral'nogo byuro promyshlennykh normativov po trudu pri Nauchno-issledovatel'skom institute truda (for Petrochenko). 3. Zaveduyushchiy otdelom mashinostroyeniya TSentral'nogo byuro promyshlennykh normativov po trudu pri Nauchno-issledovatel'skom institute truda (for Shapiro). 4. TSentral'noye byuro promyshlennykh normativov po trudu pri Nauchno-issledovatel'skom institut truda (for Dayon, Zakharkin, Mayorova, Felikson, Filippova, Gvozdeva).

(Grinding and polishing)

FELIKSON, Ye.I.

Finishing the characteristics of springs. Priborostroenie
no.9:19-21 S '62. (MIRA 15:9)
(Springs (Mechanism))

1. FELEKSON, Ye.
 2. USSR (600)
 4. Steel - Heat Treatment
 7. Dependence of steel resilience on the location of the hardened layer in electric surface hardening. Vest. mash., 32, No. 8, 1952
9. Monthly List of Russian Accessions, Library of Congress, February 1953. Unclassified.

FELIKSON, Ye.I.

Effect of shot peening on the elastic imperfections of springs used
used in instruments. Priborestroenie no.1:22 Ja '57. (MLRA 10:4)
(Springs (Mechanism)) (Shot peening)

"APPROVED FOR RELEASE: Monday, July 31, 2000

CIA-RDP86-00513R000412830

FELIKSON, Ye.I.

Investigating the characteristics of power measuring plate-shaped
springs. Izm. tekhn. no. 4:56-59 J1-Ag '57. (MLRA 10:8)
(Dynamometers)

APPROVED FOR RELEASE: Monday, July 31, 2000

CIA-RDP86-00513R000412830C

RELLADUR, Ie. I. (Cand. Tech. Sci.); GRIGORYEV, E. V. (Cand. Tech. Sci.); SHNEYDER, Yu. G. (Cand. Tech. Sci.); and GORYSHIN, V. V. (Eng.); LIKHACHEV, A. A. (Cand. Tech. Sci.)

- XIV. "EXamples of Mechanization and Automation of Instrument-parts manufacturing Processes," Automation and Mechanization of Production Processes in Instrument Manufacturing, Moscow, Mashgiz, 1958. 591 p.

PURPOSE: This book is intended for engineers, technicians, and scientific personnel concerned with mechanization and automation of production processes in instrument manufacturing, and for students and teachers of this subject in vuzes.

- XXIV. "Automating Inspection of Thread-cutting in Instrument Mankufating(Gavrilov, A. N. (Dr. Tech. Sci., Prof.) and KHOKHLOV, B. A. (Cand. Tech. Sci.). Ibid.,

AUTHOR:

Felikson, Ye.I.

SOV-115-58-4-18/45

TITLE:

The Effect of Errors in the Manufacture of Power-Measuring
Plate Springs on their Rigidity (Vliyaniye pogreshnostey
obrabotki siloizmeritel'nykh tarel'chatykh pruzhin na ikh
zhestkost')

PERIODICAL:

Izmeritel'naya tekhnika, 1958, Nr 4, pp 34-35 (USSR)

ABSTRACT:

The author gives formulae to determine the effect that an error in the thickness, outside diameter or height of a power-measuring plate spring will have on the spring's rigidity. He shows that the greatest effect is caused by errors in the spring's thickness, the least by errors in the outside diameter, with height errors occupying an intermediate position between the two. There are 2 diagrams and 2 Soviet references.

1. Springs--Tensile properties

Card 1/1

P. B. 3
PHASE I BOOK EXPLOITATION

SOV/3891

Moscow. Nauchno-issledovatel'skiy institut vesov i priborov

Vesocizmeritel'nyye pribory i ispytatel'nyye mashiny; teoriya i raschet, [vyp. 1]
(Load-Measuring Devices and Testing Machinery; Theory and Design, [no. 1])
Moscow, Mashgiz, 1959. 178 p. 3,600 copies printed.

Sponsoring Agency: RSFSR. Moskovskiy ekonomicheskiy rayon. Sovet narodnogo
khozyaystva.

Ed.: N.A. Mironov, Engineer; Ed. of Publishing House: L.G. Prokof'yeva; Tech.
Eds: Z.I. Chernova and V.D. El'mind; Managing Ed. for Literature on Machine
and Instrument Construction (Mashgiz): N.V. Pokrovskiy, Engineer.

PURPOSE: This collection of articles is intended for scientific workers and technical personnel specializing in weighing devices, instrument construction, and related fields. It may also be useful to students of schools of higher technical education.

Card 1/3

Load-Measuring Devices and Testing (Cont.)

SOV/3891

COVERAGE: This collection of articles contains results of theoretical and experimental investigations of weighing and testing machines. The investigations were conducted by the Nauchno-issledovatel'skiy institut vesov i priborov (Scientific Research Institute for Weights and Instruments). The articles deal with analysis of errors in dial-type automatically balanced indicators and methods for designing indicator elements, experimental investigation of elastic imperfections in springs used for measuring forces, analysis of accuracy in dynamic-load measurement with high-frequency fatigue-testing machines, and the relation between the error of measurement of cyclic reversed loads and the degree of damping of oscillations of an elastic element. Also discussed are measurement of the accuracy of forces in a water tunnel and a method of checking indicators of hydraulically actuated fatigue-testing machines. References follow several of the articles.

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Shirmanov, F.M. Three-Component Force-Measuring Devices for Water Tunnels	90

Card 2/3

Load-Measuring Devices and Testing (Cont.)	SOV/3891
Felikson, Ya. I. [Candidate of Technical Sciences] Investigation of Imperfections in the Elasticity of Force-Measuring Springs	118
Roytman, I.M. [Candidate of Technical Sciences]. Measurement of Dynamic Loads of Hydraulically Actuated [Fatigue-]Testing Machines	136
Bol'shikh, A.S. [Engineer]. Analysis of the Accuracy of Measuring Dynamic Loads in High-Frequency [Fatigue-]Testing Machines	166
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AVAILABLE: Library of Congress	

Card 3/3

VL/PW/gap
8-25-60

S/119/60/000/012/012/015
B012/B063

AUTHOR: Felikson, Ye. I.

TITLE: Increase of Resistance to Corrosive and Other Aggressive Media

PERIODICAL: Priborostroyeniye, 1960, No. 12, pp. 25-26

TEXT: The study of various experimental types of balances designed by NIKIMP and the subsequent tests in the chemical and food industries have shown that their service life can be increased by four to five times. Laboratory tests were made of the experimental types shown in Fig. 1. The operation of the balance was imitated with the help of an installation shown in Fig. 2. Knife-edges with a radius of curvature of 0.3 and 0.5 mm and without curvature were studied. The next series of knife-edge bearings was electroplated with chromium and cadmium. Chromium was separated in all cases, whereas cadmium wore out very rapidly even under relatively small loads (25 kg/current meter). The stainless steels X 18 (Kh18) and 3Н 515 (EI515) proved to be very useful. In the case of scale beams and rings operating in aggressive media, chromium was separated already after a few weeks. Only scale beams made of 1X18H9T (1Kh18N9T) steel stood the various tests.

Card 1/2

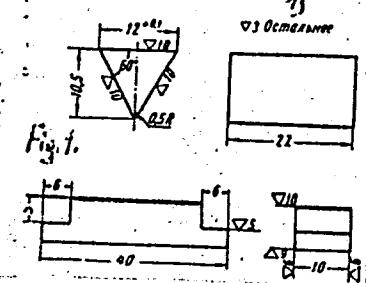
Increase of Resistance to Corrosive and
Other Aggressive Media

S/119/60/000/012/012/015
B012/B063

The chemically stable enamels XC-3 (KhSE) and ПХВ-715 (PKhV-715) are recommended for use in the chemical and food industries. There are 3 figures and 2 tables.

Text to Fig. 1: Experimental Types of Knife-edge Bearings for Laboratory Tests.

Text to Fig. 2: Schematic Representation of Installations for Wear Tests of Knife-edge Bearings in the Laboratory.



Card 2/2

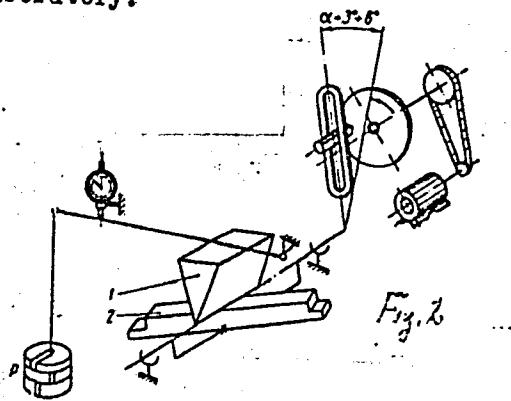


Fig. 2

"APPROVED FOR RELEASE: Monday, July 31, 2000

CIA-RDP86-00513R000412830

FELIKSON, Ye.I.

Observing the unity of measures in hardness measurements.
Priborostroenie no.8:31-32 Ag '62. (MIRA 15:9)
(Hardness—Measurement)

APPROVED FOR RELEASE: Monday, July 31, 2000

CIA-RDP86-00513R000412830C

FELIKSON, Ye.I.

Spring dial indicator. Izm.tekh. no.3:15-17 Mr '63.

(Recording instruments)

(MIRA 16:4)

Diffusion bonding in a vacuum

1) Vnnoye proizvodstvo, n. 6, 1965, 34-35

Diffusion bonding, metal diffusion bonding, various diffusion bonding
and diffusion bonding unit

Report on the results of the investigation

1) Diffusion bonding in a vacuum

2) Various diffusion bonding

3) Diffusion bonding unit

Card 1/2

... depends on the kind of materials used
and the way it is made.

TYPE, SIZE, ETC., OF: 3 figures. (MS)

ASSOCIATION: NIKIMP

SUBMITTED: 00

ENCL: 00

SUP CODE: CP MM

OTHER: 000

ATTN: (None)

llc

Card 2/2

GOLOKHOV, Ye. I., kand. tekhn. nauk; FILINOV, V. I., inzh.; KUDRYA, V. V.,
Inzhe.

The UDS-1 machine for diffusion bonding in a vacuum.
Svar. protzv. no. 6:34-35 Je '65. (MIA 18:8)

1. Nauchno-issledovatel'skiy i konstruktorskiy institut
ispytatel'nykh mashin, priborov i sredstv izmereniya mass.

KEKK, Kh.; MIKHEYEV, V.L.; PLEVE, A.A.; FELILOV, B.V.

Measuring the energy of heavy ions in the inner beam in a
cyclotron. Prib. i tekhn. eksp. 8 no.4:27-30 J1-Ag '63.
(MIRA 16:12)

1. Ob'yedinennyi institut yadernykh issledovaniy.

"APPROVED FOR RELEASE: Monday, July 31, 2000

CIA-RDP86-00513R000412830

FELIMANN, Jerzy, mgr., insynier geodeta

Controlling surveys at building prefabricated houses from big slabs.
Przegl geod 33 no.12:449-452 '61.

APPROVED FOR RELEASE: Monday, July 31, 2000

CIA-RDP86-00513R000412830C

LATYSHOV, V.K.; FELINGER, A.E.

Logarithmic electronic converter for recording microphotometers.
Zav. lab. 23 no.5:630-632 '57. (MLRA 10:8)

1. Tsentral'nyy nauchno-issledovatel'skiy institut chernoy metalurgii.
(Microphotometer) (Electronic instruments)

Helfinger, A.K.

18(0) PHASE I BOOK EXPLOITATION 307/2125
 Central'ny nauchno-issledovatel'skiy in-titut Chernoy metallurgii
 Institut Metallovedeniya i Fiziki Metallov
 Problemy metallovedeniya i fiziki metallov [Problems in Physical
 Metallurgy and Metallophysics] Moscow, Metallurgizdat, 1959.
 540 p. (Series: Iss: Sbornik trudov, 6) Errata slip inserted.
 Additional Sponsoring Agency: USSR. Gosudarstvennyi Plavcovy komitets
 Ed. of Publishing House: Tsv. M. Berlin; Tech. Ed.: P. G. Il'inskii
 Editorial Board: D.S. Kuznetsov, B.Ts. Lurbov, Iur'ev,
 Ye.Z. Svetkov, L.N. Uver'ev, L.A. Shvartsman, and V.I. Mal'kin.
 Purpose: This book is intended for metallurgists, metallurgical
 engineers, and specialists in the physics of metals.
 Coverage: The papers in this collection present the results of
 investigations conducted between 1954 and 1956. Subjects
 covered include crystallization of metals, physical methods of
 influencing the processes of crystallization, problems of
 physical chemistry of metallurgical processes, problems in the
 production control, new methods and equipment for investigating metals,
 and development of new methods for investigating metals.
 References follow each article.

Card 1/18
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The maximum carbon content in the specimen was found to be not at the surface but at some depth (0.1-0.2 mm.) from the surface.		
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Card 19/18

S/137/61/000/012/083/149
A006/A101

AUTHORS: Latyshev, V. K., Pliskin, Yu. S., Matochenko, L. K., Felinger, A. K.

TITLE: A device to measure the thickness of rolled sheets

PERIODICAL: Referativnyy zhurnal, Metallurgiya, no. 12, 1961, 14, abstract 12D93
(V sb. "Radioakt. metody kontrolya i regul. proizv. protsessov",
Riga, AN LatvSSR, 1959, 73-9)

TEXT: TsNIIChM developed a device to measure the thickness of rolled sheets
(for a thickness ≥ 7 mm) operating by the system of dynamic compensation. Unlike
the method of static compensation, this system is free of mechanical feed-back
and variable shifts. The measuring device makes it possible to record changes in
thickness by 0.2 mm at 35 mm total thickness of the sheet, and an intensity of
the measuring Co⁶⁰ source on the order of 15 Cirie. The measuring unit of the
device is not connected with the kinematic drive, causing the motion of the wedge.
This makes it possible to accelerate the operational speed of the device by in-
creasing the shifting speed of the wedge. Compensation in the system is brought
about by changing the amplification factor of the photomultiplier by varying the
voltage on the dynode.

V. D'yakov

[Abstracter's note: Complete translation]

Card 1/1

S/137/61/000/012/082/149
A006/A101

AUTHORS: Vasichev, B. N., Latyshev, V. K., Pliskin, Yu. S., Felinger, A. K.,
Lyubchenko, A. A., Farfel', Yu. A., Lebedev, O. P., Ivanov, V. I.

TITLE: A device to measure the thickness of hot rolled metal

PERIODICAL: Referativnyy zhurnal, Metallurgiya, no. 12, 1961, 13-14, abstract
12D92 (V sb. "Radioakt. izotopy i yadern. izlucheniya v nar. kh-ve
SSSR, vol. 3" Moscow, Gostoptekhizdat, 1961, 205, 206)

TEXT: An instrument for measuring the thickness developed at TsNIIChM,
is based on the method of dynamic compensation. The device consists of a receiving unit, a container of the measuring source, an electric driven clamp, a feed unit, a recording and an indicating unit. To control the operation of the device a coarse-wedge sector is mounted. The device is employed in a thickness range from 14 to 44 mm; it can however be designed for any range within 5 to 50 mm. In the case of the given model the device is an indicating one. It is intended to be incorporated into the programming unit, controlling the clamping screws of the mill, as a correcting device on periodic-rolling mills, and as an indicator in an automated reduction control system on continuous mills. The accuracy

Card 1/2

A device to measure the thickness ...

S/137/61/000/012/082/149
A006/A101

of the device is \pm 0.1 mm on the whole range; the operational speed is one measurement per second.

N. Yudina

[Abstracter's note: Complete translation]

Card 2/2

LATYSHEV, V.K.; FELINGER, A.K.

Logarithmic electron transducer for M-4-type microphotometers.
Probl.metalloved.i fiz.met. no.6:453-459 '59. (MIRA 12:8)
(Transducers) (Microphotometer)

FELINSKA, K.

Experience of the rubber industry in the realization of the Six-Year Plan, p. 20.
(CHEMIK, Katowice, Vol. 8, no. 1, Jan. 1955.)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 6, Jan. 1955, Uncl.

1.500

S/194/61/000/012/006/097
D209/D303

AUTHORS: Lalyshev, V. K., Pliskin, Yu. S., Tatochenko, L. K.
and Felinger, A. K.

TITLE: Rolled iron sheet thickness meter

PERIODICAL: Referativnyy zhurnal, Avtomatika i radioelektronika,
no. 12, 1961, 23, abstract 12A159, radioakt. metody
kontrolya i regulir. proizv. protsessov., Riga, AN
LatvSSR, 1959, 73-79

TEXT: Described are the requirements for sheet thickness measuring instruments (MI) with rolled iron: Process automation and high accuracy of measurement; speed of response of MI; endurance of MI against high temperature, humidity, vibration; insertion of MI as a transmitter into automatic control systems. Classification and characteristic of instruments is given: Mechanical, ultrasonic, pneumatic, electromagnetic and radiation type. A meter, developed in ЦНИИЧМ (TsNIIChM) (for thicknesses of 7 mm or more) is described; a block diagram and operational time diagram of MI are given. It is

✓B

Card 1/2

Rolled iron sheet ...

S/194/61/000/012/006/097
D209/D303

possible to record the application of a thickness of 0.2 mm with
the sheet thickness of 35 mm and activity of the source of measure-
ment Co⁶⁰ of the order of 15 curie. There are 3 figures. / "Abstrac-
tor's note: Complete translation." / VB

Card 2/2

S/194/62/000/006/108/232
D256/D308

AUTHORS: Latyshev, V.K., and Felinger, A.K.

TITLE: Logarithmic electronic converter for Mφ-4 (MF-4)
type microphotometer

PERIODICAL: Referativnyy zhurnal. Avtomatika i radioelektronika,
no. 6, 1962, abstract 6-5-10 f (Sb. tr. In-t metallo-
ved. i fiz. metallov Tsentr. n.-i. in-ta chernoy me-
tallurgii, 1959, 6, 453-459)

TEXT: An electronic supplementary unit for the MF-4 type micropho-
tometer was developed and tested in industrial conditions by TsNII-
chermet. The unit consists of a log converter, an amplifier and a
power supply unit. The log converter employs a single triode 6Н8
(6N8) whose grid circuit is used as a diode with an exponential
voit-ampere characteristic, while the anode circuit serves as an
amplifier. The logarithmic dependence of the 6N8 anode current upon
the grid current was obtained for grid currents ranging from 0.01
to 10 mA at $U_a = 25$ V and $U_f = 3.5$ V. The second half of the 6N8

Card 1/2

Logarithmic electronic converter ...

S/194/62/000/006/108/232
D256/D308

tube is used as a compensating stage. A balancing circuit is provided for recording the photometric data using another 6N8 tube; the signal is derived from a part of the cathode resistance and fed into ЭПП-09 (EPP-09) type electronic potentiometer. The circuit diagram of the adapter and a photograph of the instrument are given. 2 references. [Abstracter's note: Complete translation.]

Card 2/2

ACC.NR. AM6025821

Monograph

UR/

Afanas'yev, Vadim Nikolayevich; Latyshev, Vladislav Konstantinovich;
Lyndin, Vasiliy Vasil'yevich; Felinger, Aleksandr Konstantinovich

Radioisotope instruments in metallurgy (Radioizotopnyye pribory v
metallurgii) [Moscow] Izd-vo "Metallurgiya," 1966. 224 p. illus.,
biblio. 2700 copies printed.

TOPIC TAGS: nuclear radiation, radioisotope instrument, radioisotope
measuring instrument, metallurgy, radioisotope, ~~detecting~~ radiation
~~detecting device, radioactive tracer, industrial nuclear application, metallurgical testing machine~~

PURPOSE AND COVERAGE: This book is intended for engineering personnel
specializing in controlling various parameters of technological
processes by using nuclear radiation and radioisotope measuring
instruments, especially those instruments which are used in the field
of metallurgy. The authors summarize data useful for development of
new instruments which may facilitate dealing with problems of
metallurgical industry. References accompany every chapter.
Chapter 1 is written by V. K. Latyshev; Chapter 2—jointly by all the
authors; Chapter 3 by V. N. Afanas'yev; Chapters 4 and 6 by A. K.
Felinger; Chapter 5 by V. V. Lyndin and V. K. Latyshev; and Chapters
7 and 8 by V. V. Lyndin.

Card 1/2

UDC: 539.16.07:669

ACC NR: AM6025821

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SUB CODE: 18, 13 / SUBM DATE: 14Jun65 / ORIG REF: 118 / OTH REF: 035

Card 2/2

FELINSKA, Cecylia; FELINSKI, Leon

Utilization of energy components of the fodder in the digestive tract
in sheep. Acta physiol. Pol. 13 no.1:177-189 '62.

1. Z Katedry Fizjologii Zwierząt W.S.R. w Szczecinie Kierownik: doc.
dr S. Rotenberg.

(GASTROINTESTINAL SYSTEM physiol) (SHEEP physiol)

FELINSKAYA, G.M.

Strong emotional upset as a mitigating circumstance. Prak.sudebno-psikh.ekspert. no 7:70-74 '62. (MIRA 16:2)
(EMOTIONS) (FORENSIC PSYCHIATRY)

YELINSKAYA, N.I.

A.A.Govseev. Zaur.nevr.i psikh. 53 no.11:893-897 II '53. (MLRA 6:12)

1. Institut sudebnoy psichiatrii im. professora V.P.Serbekogo.
(Govseev, Al'bert Akinovich)

FELINSKAYA, N.I.

Variations of the course of hysterical reactions. Zhur.nevr. i
psikh. 55 no.7:495-500 '55. (MLRA 8:10)

1. Tsentral'nyy institut sudebnoy psichiatrii imeni V.P. Serb-
skogo (dir.prof. A.N. Bunyev)
(HYSTERIA, physiology,
variations of course)

"APPROVED FOR RELEASE: Monday, July 31, 2000

CIA-RDP86-00513R000412830

FALINSKAYA, N.I.

Study of neurodynamics in reactive conditions. Probl.sud.psikh.
8:57-85 '59. (MIRA 13:6)
(Nervous system) (Mental illness)

APPROVED FOR RELEASE: Monday, July 31, 2000

CIA-RDP86-00513R000412830C

PELINSKAYA, N.I.; NYAKINA, Ye.B.; PRYGENBEEG, I.M.; RATHER, K.S.

Clinical and laboratory correlations in the dynamics of hysterical reactions. Probl.sud.psikh. 8:86-108 '59. (MIRA 13:6)
(Hysteria)

BABAYAN, E.A.; MOROZOV, G.V.; POPOV, Ye.A.; FELINSKAYA, N.I., (Moskva)

Some problems in legal psychiatry as shown by material from a
congress in Copenhagen in April-May 1958. Sud.-med.eksperf. 2
no.1:38-42 Ja-Mr '59. (MIRA 13:4)
(FORENSIC PSYCHIATRY)

"APPROVED FOR RELEASE: Monday, July 31, 2000

CIA-RDP86-00513R000412830

FELINSKAYA, N. I.

Reactive state arising following a beating. Prak. sudebnopsikh.
ekspert. no.1:73-79 '60. (MIRA 15:7)

(HYSTERIA) (ASSAULT AND BATTERY)
(BRAIN—CONCUSSION)

APPROVED FOR RELEASE: Monday, July 31, 2000

CIA-RDP86-00513R000412830C

FELINSKAYA, N.I.; IMMERMAN, K.L.

Psychogenic development of the personality. Prak.sudebnopsikh.
ekspert. no.413-9 '61. (MIRA 16:2)
(PERSONALITY, DISORDERS OF)

FELINSKAYA, N.I. (Moskva)

Clinical aspects, pathogenesis, and treatment of reactive states.
Probl.sud.psikh. 9:100-120 '61. (MIRA 15:2)
(MENTAL ILLNESS)

"APPROVED FOR RELEASE: Monday, July 31, 2000

CIA-RDP86-00513R000412830

FELINSKAYA, N.I.

Chronic reactive states. Prob.sud.psikh.10:33-48'61. (MIRA 16:7)
(PSYCHOSIS) (HYSTERIA)

APPROVED FOR RELEASE: Monday, July 31, 2000

CIA-RDP86-00513R000412830C

BASSIN, F.V.; SEMENOV, S.F.; LUKOMSKIY, I.I.; ROKHLIN, L.L.;
FELINSKAYA, N.I.

Third International Congress of Psychiatrists. Zhur. nevr. i
psikh. 62 no.2:302-316 '62. (MIRA 15:6)
(PSYCHIATRY--CONGRESSES)

FELINSKAYA, N.I. (Moskva)

Forensic psychiatry at the Third International Congress of
Psychiatrists in Montreal. Sud.-med.ekspert. 5 no.4:46-49 O-D '62.
(MIRA 15:11)
(FORENSIC PSYCHIATRY—CONGRESSES)

FELINSKAYA, N.I.

So-called "aborted" forms of reactive states. Prak.sudebnopsich.
ekspert. no.6:3-10 '62. (MIR 16:2)
(FORENSIC PSYCHIATRY) (PSYCHOSES)

FELINSKAYA, N.I.

Dynamics of psychopathies and the significance of its various
forms in forensic psychiatry. Probl. obshchel i sud. psikh.
no.14:18-32 '63. (MIRA 18:9)

PTLINGAYA, N.I.

Unfavorable course of reactive psychoses. Probl. obshchei i
aud. psich. no.14:161-176 '63. (MIRA 18:9)

FELINSKAYA, N.I.; IVANITSKIY, A.M.

Mechanism of protective inhibition in reactive psychoses.
Zhur. nevr. i psikh. 64 no. 12:1852-1857 '64. (MIRA 18:1)

l. Tsentral'nyy nauchno-issledovatel'skiy institut sudebnoy
psichiatrii im. Serbskogo (direktor - dotsent G.V. Morozov).

1. M. K. S., N. *

Some controversial questions in the problem of psychopathology.
Chair. never. i pink. 65 no. 11. 1677 - 165. (MIRA 18:11)

1. Tsentral'nyy nauchno-issledovatel'skiy institut psichiatry
i psichiatrii im. Serbskogo, Moscow.

BANSHCHIKOV, V.M., zasl. deyatel' nauki, prof., glav. red.; ROKHLIN,
L.L., prof., zam. glav. red.; SHMIDT, Ye.V., prof., red.;
KERBIKOV, O.V., prof., red.[deceased]; MYASISHCHEV, V.N.,
zasl. deyatel' nauki prof., red.; FELINSKAYA, N.L., prof.
red.; MIKHEYEV, V.V., prof., red.; FEDOTOV, D.D., prof.,
red.; BABAYAN, E.H., red.; MOROZOV, G.K., doktor med. nauk,
red.; SEREBRYAKOVA, Z.N., kand. med. nauk, red.; USHAKOV,
G.K., doktor med.nauk, red.; SNEZHNEVSKIY, A.V., prof., red.

[Transactions of the 4th All-Union Congress of Neuro-
pathologists and Psychiatrists] Trudy Vsesoiuznogo s"ezda
nevropatologov i psikiatrov. M"skva, Vses.nauchn. med. ob-
vo nevropatologov i psikiatrov. Vols.1, 5-6. 1965.
(MIRA 18:11)

1. Vsesoyuznyy s"ezd nevropatologov i psikiatrov. 4th,
Moscow, 1963. 2. Deystvitel'nyy chlen AMN SSSR (for Shmidt,
Kerbikov, Snezhnevskiy).

YELINSKI, L.

Effect of urea added to fodder on nitrogen metabolism and decomposition
of fibers in the rumen in sheep. Acta physiol. polon. 8 no.3:319-320
1957.

1. Z Zakladu Fizjologii Zwierząt S. G. G. w Warszawie. Kierownik:
prof. dr B. Gutowski.

(UKWA, effects,
on nitrogen metab. & decomposition of fibers in rumen in
sheep (Pol))

(NITROGEN, metabolism,
eff. of urea in sheep (Pol))

FELINSKI, L.

Toxicity of urea in calves. Acta physiol. polon. 8 no.3:320-321 1957.

1. Z Katedry Fizjologii Zwierząt Wyższej Szkoły Rolniczej w Szczecinie.
Kurator: z-ca prof. dr M. Kubasiewicz.

(UREA, toxicity,
in calf (Pol))

MELINSKI, L.

The synthesis of amino nitrogen of free amino acids by bacteria
of rumen in vitro. Bul Ac Pol biol 7 no.8:287-291 '59. (EMAI 9:6)

1. Department of Animal Physiology, Agricultural College,
Szczecin. Presented by J. Heller.
(Stomach) (Nitrogen) (Amino acids) (Bacteria)

FELINSKI, I., ROTENBERG, S.; BARANOW-BARANOWSKI, St.

Daily oscillations in motor activity of the rumen in sheep. Acta physiol. polon. 10 no.3:365-374 May-June 59.

1. Z Katedry Fizjologii Zwierząt W. S. R. w Szczecinie.
(PERIODICITY) (STOMACH, physiol.)

FELINSKI, Leon

Relation of various nitrogen compounds excreted with urine in sheep to forms and amounts of nitrogen in fodder. Acta physiol. polon. 12 no.1:129-143 Ja-Y '60.

1. z Katedry Fizjologii Zwierząt W.S.R. w Szczecinie. Kierownik:
doc.dr S. Rotenberg.
(NITROGEN metab.)

PELINSKA, Cecylia; PELINSKI, Leon

Utilization of energy components of the fodder in the digestive tract
in sheep. Acta physiol. Pol. 13 no.1:177-189 '62.

1. Z Katedry Fizjologii Zwierząt W.S.R. w Szczecinie Kierownik: doc.
dr S. Rotenberg.

(GASTROINTESTINAL SYSTEM physiol) (SHEEP physiol)

FELINSKI, Leon

Effect of urea on the gastrointestinal motoricity in sheep. Acta physiol. Pol. 13 no.1:191-201 '62.

1. Z Katedry Fizjologii Zwierząt W.S.R. w Szczecinie Kierownik: doc. dr S. Rotenberg.

(GASTROINTESTINAL SYSTEM pharmacol)
(UREA pharmacol) (SHEEP physiol)

FELINSKI, Leon; SZCZEPANSKI, Kazimierz

Excretion of some mineral components through the kidneys in relation
to the type and amount of nitrogen in sheep fodder. Acta physiol.
polon. 13 no.2:315-321 '62.

1. Z Katedry Fizjologii Zwierząt WSR w Szczecinie.
(CALCIUM urine) (PHOSPHORUS urine) (NITROGEN)
(PROTEINS nutrition & diets)

FELINZAT, B.

PA 57T17

USSR/Russia
Ships - Repair
Tank Ships

Dec 1947

"Modernizing the Tanker 'Beriya,'" B. Felinzat, Engr-Mach, 6½ pp

"Morskoy Flot" No 12

Cargo capacity is expected to be increased 2.2 times during present Five-Year Plan. Accordingly, the tanker "Beriya" underwent modernization recently: engines replaced, electric tachometer installed, resistance pumps replaced, etc.

LC

57T17

FELINZAT, B.; NEVRAZHIN, P.

Characteristics and some operating problems of engines of
"Uglegorsk"-type ships. Mor.i rech.flot 14 no.2:11-14 F '54.
(MLRA 7:1)
(Marine engines)

NEVIN, P., inzhener; FELINZAT, B., inzhener.

Serious shortcomings of a textbook; "Textbook for engineers of ocean-going vessels." A.A.Popov. Reviewed by P.Nevin, B.Felinzat. Mor.i
rech.flot 14 no.3:31-32 Mr '54. (MLRA 7:5)
(Marine engineering) (Popov, A.A.)

TELINZAT, E.

NEVRAZHIN, P.; FELINZAT, B.

Experience with operating a DRA - 1 Diesel reducer unit and its
shortcomings. Mor.flot 15 no.3:23-25 Mr '55. (MIRA 8:5)
(Diesel engines)

FELINZAT.

FELINZAT, B., inzhener

Specialization and cooperation among enterprises. Mor.flot 15
no.9:5-9 S'55. (MLRA 8:11)
(Shipbuilding)

107-57-4-50/54

AUTHOR: Felinzat, B. (Moscow)

TITLE: Assembling the "Minsk-55" Radio Receiver. Experience exchange
(Sborka radiopriyemnika "Minsk-55." Obmen optyom)

PERIODICAL: Radio, 1957, Nr 4, p 61 (USSR)

ABSTRACT: A "Minsk-55" radio receiver can be built from a kit which appeared on the market recently. In the kit, however, the wiring diagram does not exactly correspond to the circuit diagram. The article advises how this discrepancy should be overcome.

There are three figures in the article.

Card 1/1

LEVANDOVSKIY, B.; MASLOVSKIY, V.; FELINZAT, B.; LISITSYN, Yu.; KAREYEV, M.;
BOBROV, N.; ZHDAKOV, G.

Rebuilding television sets for new picture tubes. Radio no.7:
38-47 J1 '58. (MIRA 11:9)

(Television--Receivers and reception)
(Television--Picture tubes)

AUTHOR: Felinzat, B. 107-58-7-28/43

TITLE: "Converting" the "KVN-49-4" Television Set for use with the 43LK2B Kinescope (Televizor "KVN-49-4" na kineskope 43LK2B)

PERIODICAL: Radio, 1958, Nr 7, pp 41-43 (USSR)

ABSTRACT: In converting the receiver for use with the 43LK2B tube the accelerating voltage on the tube's anode must be raised to 11-12 kv. The horizontal and vertical sweep voltages must also be increased and the requisite nominal voltages fed to the focussing and screening electrodes of the picture tube. The tube L₁₂ (6N7S) is replaced by a 6N8S tube, the left-hand triode of which acts as blocking-generator for the vertical, and the right-hand one as blocking generator for the horizontal, sweeps. In the vertical sweep, a beam tetrode is used and the choke output is replaced by transformer output. In the horizontal sweep, the output line transformer is replaced and also the tubes G-807 by 6P13S and 1Ts1S by 1Ts11P. Constructional details and hints for the conversion are given. The note to the article contains a scheme for converting the whole KVN-49-4 series for use with this picture tube.

Card 1/2

107-58-7-28/43

"Converting" the "KVN-49-4" Television Set for Use With the 43LK2B Kine-scope

There are 2 circuit diagrams and 2 diagrams.

1. Television receivers--Modification 2. Television tubes
--Applications

Card 2/2

FELINZAT, B., insh.

Multiplication and division using linear potentiometers.
Radio no.10:39-42 0 '63. (MIRA 16:11)

BASOV, N.I.; KAZANKOV, Yu.V.; FELIPCHUK, I.I.

Investigation of the basic technological parameters of polystyrene
injection molding with precompression of a molten material.
Plast. massy no.11:23-29 '63. (MIRA 16:12)